



F5-312

F5 BIG-IP Global Traffic Manager (GTM) – V. 11

This two-day course gives networking professionals a functional understanding of the BIG-IP® GTM system as it is commonly used. The course covers installation, configuration, and management of the BIG-IP GTM system. This hands-on course includes lectures, labs, and discussions.

Topics covered in this course include:

Installation and Licensing

DNS Overview

Accelerated DNS Resolutions

Load Balancing for GTM

LDNS Probes and Metrics

Load Balancing

Monitors and Probes

Logs and Notification

Advanced Topics - DNSSEC, iRules, Synchronization, DNS Integration, iHealth

Configuration Project

By the end of this course, the student should be able to perform an initial configuration using the Setup Utility and build many common configurations using the Graphical User Interface (browser-based). In addition, the student should be able to monitor and manage common tasks concerning traffic processed through the BIG-IP GTM system.

Audience

This course is intended for system and network administrators responsible for installation, setup, configuration, and administration of the BIG-IP GTM System.



Prerequisites

Participants should understand:

- Common Network terminology
- TCP/IP Addressing and Routing
- DNS Methodology
- Internetworking concepts
- Common elements of WAN and LAN environments,
- Data Center Server redundancy concepts.

In addition, students should be proficient with:

- Basic PC operation and application skills, including operating a CD drive, keyboard, mouse and Windows OS
- Basic Web Browser operation (Internet Explorer is used in class)